

Name _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 1) Vegetable oil is sometimes called _____. 1) _____
A) SVO
B) PPO
C) WVO
D) All of the above

- 2) Ultra low-sulfur diesel has a maximum of _____ parts per million of sulfur. 2) _____
A) 5
B) 10
C) 15
D) 20

- 3) Diesel fuel mixed with ethanol is called _____ in the United States 3) _____
A) FTD
B) GTL Diesel
C) E-Diesel
D) Diesohol

- 4) Which is true regarding red colored diesel fuel? 4) _____
A) It is designed for off road use only
B) Use as fuel for vehicles driven on public highways is illegal
C) Both A and B
D) Neither A nor B

- 5) E-diesel is diesel fuel with what additive? 5) _____
A) Methanol
B) Sulfur
C) Ethanol
D) Vegetable oil

- 6) A biodiesel blend that has 5% biodiesel in conventional fuel is called _____. 6) _____
A) B5
B) B95
C) D5
D) D95

- 7) Diesel fuel should be rated at what cetane rating? 7) _____
A) 91+
B) 87
C) 45-50
D) 25-30

8) B20 biodiesel has how much regular diesel fuel?

- A) 20 percent
- B) 40 percent
- C) 80 percent
- D) 100 percent

8) _____

9) Which is true of biodiesel fuel?

- A) Reduces particulate matter in emissions
- B) Reduces carbon monoxide emissions
- C) Reduces hydrocarbon emissions
- D) All of these

9) _____

10) Diesel fuel additives are designed to _____.

- A) Improve cetane rating
- B) Kill microbes
- C) Reduce cold filter plugging point (CFPP)
- D) All of the above

10) _____

Answer Key

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1) D

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2) C

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3) C

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4) C

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5) C

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6) A

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7) C

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8) C

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9) D

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10) D

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